

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	104	((qi near zhao) or (eric near abel)). in.	US-PGPUB; USPAT	OR	ON	2011/01/30 11:45
L2	35196	surface adj energy	US-PGPUB; USPAT	OR	ON	2011/01/30 11:45
L3	52955	(surface or free) adj energy	US-PGPUB; USPAT	OR	ON	2011/01/30 11:46
L4	2	1 and 3	US-PGPUB; USPAT	OR	ON	2011/01/30 11:46
L5	2469	((surface or free) adj energy) with (cell or protein or prion or bacteria)	US-PGPUB; USPAT	OR	ON	2011/01/30 11:46
L6	161	((surface or free) adj energy) with (cell or protein or prion or bacteria) with (adhesion or attach\$4 or foul \$4)	US-PGPUB; USPAT	OR	ON	2011/01/30 11:47
L7	161	6 and 3	US-PGPUB; USPAT	OR	ON	2011/01/30 11:49
L8	4711	((surface or free) adj energy) with (match or similar or equal or difference or differing)	US-PGPUB; USPAT	OR	ON	2011/01/30 11:56
L9	371	((surface or free) adj energy) with (match or similar or equal or difference or differing) with (adhesion or attach\$4 or adher\$4 or foul\$4)	US-PGPUB; USPAT	OR	ON	2011/01/30 11:56
L10	9	5 and 9	US-PGPUB; USPAT	OR	ON	2011/01/30 11:56
L11	5	(silver or ag) with (ptfe or tetrafluoroethylene or polytetrafluoroethylene) with ((surface or free) adj energy )	US-PGPUB; USPAT	OR	ON	2011/01/30 11:57
L12	2756	(silver or ag) with (ptfe or tetrafluoroethylene or polytetrafluoroethylene)	US-PGPUB; USPAT	OR	ON	2011/01/30 11:58
L13	20	(silver or ag) with (ptfe or tetrafluoroethylene or polytetrafluoroethylene) with (surfactant or (surface adj active))	US-PGPUB; USPAT	OR	ON	2011/01/30 11:58
L14	3	3 and 13	US-PGPUB; USPAT	OR	ON	2011/01/30 11:58
L15	266	(silver or ag) near3 (ptfe or tetrafluoroethylene or polytetrafluoroethylene)	US-PGPUB; USPAT	OR	ON	2011/01/30 11:59
L16	16	3 and 15	US-PGPUB; USPAT	OR	ON	2011/01/30 11:59
L17	78	(dlc or (diamond adj carbon)) with ((surface or free) adj energy)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:00

L18	926	(nickel or nickel) with (cu or copper) with (ptfe or tetrafluoroethylene or polytetrafluoroethylene)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:01
L19	103	3 and 18	US-PGPUB; USPAT	OR	ON	2011/01/30 12:01
L20	60	(nickel or nickel) near3 (cu or copper) near3 (ptfe or tetrafluoroethylene or polytetrafluoroethylene)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:02
L21	0	3 and 20	US-PGPUB; USPAT	OR	ON	2011/01/30 12:02
L22	11	(nickel or nickel) near3 (cu or copper) near3 (ptfe or tetrafluoroethylene or polytetrafluoroethylene)	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:03
L23	11	(nickel or nickel) near3 (cu or copper) near3 (ptfe or tetrafluoroethylene or polytetrafluoroethylene)	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:03
L24	507	(silver or ag) with (ptfe or tetrafluoroethylene or polytetrafluoroethylene)	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:03
L25	9291	(surface or free) adj energy	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:03
L26	3	25 and (23 or 24)	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:04
L27	195	((surface or free) adj energy) with (cell or protein or prion or bacteria)	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:05
L28	2270750	(silver or ag)	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:05
L29	72	27 and 28	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:05
L30	72675	(ptfe or tetrafluoroethylene or polytetrafluoroethylene)	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:05
L31	6	29 and 30	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:05
L32	0	23 and 25	EPO; JPO; DERWENT	OR	ON	2011/01/30 12:06

**EAST Search History (Interference)**

&lt; This search history is empty &gt;

**1/ 30/ 2011 12:07:34 PM****C:\ Documents and Settings\ vchen\ My Documents\ EAST\ Workspaces\ 10524755a.wsp**